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**1 Demonstration of blue vertical-cavity surface-emitting laser diode**

 Yoshii, S.; Yokogawa, T.; Tsujimura, A.; Sasai, Y.; Merz, J.L.;  
 Device Research Conference, 1995. Digest. 1995 53rd Annual, 19-21 June 19  
 Pages:138 - 139

[\[Abstract\]](#)    [\[PDF Full-Text \(84 KB\)\]](#)    IEEE CNF

**2 Optical spectra and energy band gap of Ni-Zn ferrite**

 Joshi, S.K.; Rai, A.K.; Srivastava, R.C.; Singh, J.P.; Rai, D.K.;  
 Magnetism, IEEE Transactions on, Volume: 37, Issue: 4, July 2001  
 Pages:2356 - 2358

[\[Abstract\]](#)    [\[PDF Full-Text \(44 KB\)\]](#)    IEEE JNL

**3 Comparative study of interference elimination in heavy metals contr Anodic Stripping Voltammetry (ASV) method**

 Sosnin, E.A.; Batalova, V.N.; Buyanova, E.Yu.; Tarasenko, V.F.;  
 Physics and Control, 2003. Proceedings. 2003 International Conference, Volu  
 1, 20-22 Aug. 2003  
 Pages:349 - 351 vol.1

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**4 Preparation and thermoelectric properties of ZnO-TiB/sub 2/ compo**

 Cai, K.F.; Muller, E.; Drasar, C.; Mroczek, A.;  
 Thermoelectrics, 2002. Proceedings ICT '02. Twenty-First International Confer  
 on, 25-29 Aug. 2002  
 Pages:142 - 146

[\[Abstract\]](#)    [\[PDF Full-Text \(575 KB\)\]](#)    IEEE CNF

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**5 Single-crystal Pb[(Zn/sub 1/3/Nb/sub 2/3/)/sub 0.93/Ti/sub 0.07 O/sub 3/ (PZNT 93/7) for highly reliable ultrasonic transducers**

*Harada, K.; Hosono, Y.; Yamashita, Y.;*

Applications of Ferroelectrics, 2002. ISAF 2002. Proceedings of the 13th IEEE International Symposium on , 28 May-1 June 2002

Pages:415 - 418

[\[Abstract\]](#)   [\[PDF Full-Text \(551 KB\)\]](#)   IEEE CNF

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**6 Growth of large and homogeneous PZN-PT single crystals for medic ultrasonic array transducers**

*Kobayashi, T.; Saitoh, S.; Harada, K.; Shimanuki, S.; Yamashita, Y.;*

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Pages:235 - 238

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**16 Development of integrated heterostructures on silicon by MBE**

*Droopad, R.; Curless, J.A.; Yu, Z.; Jordan, D.C.; Liang, Y.; Overgaard, C.D.; L Eschrich, T.; Craigo, B.; Eisenbeiser, K.W.; Finder, J.; Hu, X.; Wei, Y.; Edward Ramdani, J.; Tisinger, L.; Demkov, A.; Moore, K.; Marshall, D.; Ooms, W.J.; Prendergast, J.;*

Molecular Beam Epitaxy, 2002 International Conference on , 15-20 Sept. 200  
 Pages:45 - 46

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**17 Barium strontium titanate thin films by multi-ion-beam reactive sputtering technique**

*Peng, C.-J.; Hu, H.; Krupanidhi, S.B.;*

Applications of Ferroelectrics, 1992. ISAF '92., Proceedings of the Eighth IEEE International Symposium on , 30 Aug.-2 Sept. 1992

Pages:305 - 308

[Abstract]   [PDF Full-Text (380 KB)]   IEEE CNF

**18 PZT thin films for GaAs ferroelectric RAM applications**

*Geideman, W.A.; Wu, S.Y.; Sanchez, L.E.; Maderic, B.P.; Liu, W.M.; Naik, I.K Watanabe, S.H.;*

Applications of Ferroelectrics, 1990., IEEE 7th International Symposium on , 6 June 1990

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**19 Pulsed laser deposition of ferroelectric bismuth titanate**

*Buhay, H.; Sinharoy, S.; Kasner, W.H.; Francombe, M.H.; Lampe, D.R.; Stepk*

*E.;*

Applications of Ferroelectrics, 1990., IEEE 7th International Symposium on , 6 June 1990

Pages:139 - 142

[\[Abstract\]](#) [\[PDF Full-Text \(280 KB\)\]](#) [IEEE CNF](#)

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20 **Field induced strains in antiferroelectrics**

*Oh, K.-Y.; Furuta, A.; Uchino, K.;*

Ultrasonics Symposium, 1990. Proceedings., IEEE 1990 , 4-7 Dec. 1990

Pages:743 - 746 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(152 KB\)\]](#) [IEEE CNF](#)

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Pages:249 - 252[\[Abstract\]](#)[\[PDF Full-Text \(184 KB\)\]](#)**IEEE CNF** [Print Format](#)[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#) | [Join IEEE](#) | [Web Account](#) | [New this week](#) | [OPAC Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#) | [No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

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### 1 Novel ferroelectric epitaxial (Ba,Sr)TiO<sub>3</sub> capacitor for deep sub-micromemory applications

Kawakubo, T.; Abe, K.; Komatsu, S.; Sano, K.; Yanase, N.; Mochizuki, H.;  
 Electron Device Letters, IEEE , Volume: 18 , Issue: 11 , Nov. 1997  
 Pages:529 - 531

[\[Abstract\]](#)    [\[PDF Full-Text \(96 KB\)\]](#)    IEEE JNL

### 2 Novel ferroelectric epitaxial (Ba,Sr)TiO<sub>3</sub> capacitor for deep sub-micromemory applications

Kawakubo, T.; Abe, K.; Komatsu, S.; Sano, K.; Yanase, N.; Mochizuki, H.;  
 Electron Devices Meeting, 1996., International , 8-11 Dec. 1996  
 Pages:695 - 698

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### 3 Pulsed laser deposition (PLD) of ferroelectric thin films in conjunction with superconducting oxides

Sengupta, S.; Sengupta, L.C.; Kosik, W.E.;  
 Applications of Ferroelectrics, 1994.ISAF '94., Proceedings of the Ninth IEEE International Symposium on , 7-10 Aug. 1994  
 Pages:431 - 434

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### 4 A half-micron ferroelectric memory cell technology with stacked capacitor structure

Onishi, S.; Hamada, K.; Ishihara, K.; Ito, Y.; Yokoyama, S.; Kudo, J.; Sakiyam K.;  
 Electron Devices Meeting, 1994. Technical Digest., International , 11-14 Dec.



Pages:843 - 846

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**5 Switching properties of the  $\text{Pb}_{0.9}\text{La}_{0.1}\text{TiO}_3$  thin film**

*Dong Hoon Chang; Seong Jun Kang; Sung An Kim; Kook Pyo Lee; Yung Sup Y*  
Applications of Ferroelectrics, 2000. ISAF 2000. Proceedings of the 2000 12th International Symposium on , Volume: 2 , 21 July-2 Aug. 2000  
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**6 Research overview and application trend in ferroelectric thin films**

*Ho-Gi Kim;*  
Properties and Applications of Dielectric Materials, 1997., Proceedings of the 5 International Conference on , Volume: 2 , 25-30 May 1997  
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**7 Fabrication of ferroelectric capacitors using  $\text{RuO}_2/\text{Pt}$  electrode**

*Ilsob Chung; Chang Jung Kim; Chee Won Chung; In Kyeong Yoo;*  
Ferroelectrics, 1996. ISAF '96., Proceedings of the Tenth IEEE International Symposium on Applications of , Volume: 1 , 18-21 Aug. 1996  
Pages:93 - 101 vol.1

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**8 Mechanical clamper using shape memory ceramics**

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**9 Characteristics of the MFIS-FET structures processed using SBT ferroelectric thin films**

*Joo Dong Park; Ji Woong Kim; Tae Sung Oh;*  
Applications of Ferroelectrics, 2000. ISAF 2000. Proceedings of the 2000 12th International Symposium on , Volume: 2 , 21 July-2 Aug. 2000  
Pages:637 - 640 vol. 2

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**10 Effects of Ir electrodes on barium strontium titanate thin-film capacitors for high-density memory application**

*Tung-Sheng Chen; Balu, V.; Katakam, S.; Jian-Hung Lee; Lee, J.C.;*  
Electron Devices, IEEE Transactions on , Volume: 46 , Issue: 12 , Dec. 1999  
Pages:2304 - 2310

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**11 Ferroelectric materials for 64 Mb and 256 Mb DRAMs***Parker, L.H.; Tasch, A.F.;*

Circuits and Devices Magazine, IEEE , Volume: 6 , Issue: 1 , Jan. 1990

Pages:17 - 26

[\[Abstract\]](#) [\[PDF Full-Text \(964 KB\)\]](#) IEEE JNL**12 Low temperature MOCVD of BST thin film for high density DRAMs***Cho, H.J.; Park, J.B.; Yu, S.S.; Roh, J.S.; Yoon, H.K.;*

Applications of Ferroelectrics, 2000. ISAF 2000. Proceedings of the 2000 12th International Symposium on , Volume: 1 , 21 July-2 Aug. 2000

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[\[Abstract\]](#) [\[PDF Full-Text \(360 KB\)\]](#) IEEE CNF**13 Ultra-thin EBL (encapsulated barrier layer) for ferroelectric capacit***In Seon park; Yeong Kwan Kim; Sang Min Lee; Ju Hyuck Chung; Sang Bom K Chang Soo Park; Cha Young Yoo; Sang In Lee; Moon Yong Lee;*

Electron Devices Meeting, 1997. Technical Digest., International , 7-10 Dec. 1

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[\[Abstract\]](#) [\[PDF Full-Text \(332 KB\)\]](#) IEEE CNF**14 MOCVD growth and characterization of Pb-based ferroelectric thin***Shiosaki, T.; Fujisawa, H.; Shimizu, M.;*

Ferroelectrics, 1996. ISAF '96., Proceedings of the Tenth IEEE International Symposium on Applications of , Volume: 1 , 18-21 Aug. 1996

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[\[Abstract\]](#) [\[PDF Full-Text \(580 KB\)\]](#) IEEE CNF**15 Low temperature preparation of fatigue free  $\text{Bi}_4\text{Ti}_3\text{O}_{12}$  thin films by MOCVD and their electrical properties***Kijima, T.; Nagata, M.; Matsunaga, H.;*

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